DECLARATION and POWER OF ATTORNEY

Attorney's Docket No. 701429

As a below named inventor, I hereby declare that:

My residence, post office address and citizenship are as stated below next to my name.

I believe I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled "A TWO STAGE EQUALIZER FOR TRELLIS CODED SYSTEMS", the specification of which (check one)

CODED SYSTEMS", the X is attached hereto.	specification of wh	ich (check one	e)	3.1 4.0 4.7 0.0000 0.00000	THE WOOD DOOR DEED TO KINDDE	
was filed on		_ as Applicat	ion Serial No	a	and was amended on (if applicable).	
amendment(s) referred to a I acknowledge the duty Regulation, §1.56(a). I hereby claim foreign p	above. to disclose information oriority benefits und	ation which is	material to the pater	ntability of this application	including the claims, as amended by the on in accordance with Title 37, Code of Federa cation(s) for patent or inventor's certificate lis filing date before that of the application on when the control of the application of the applica	ted
		PI	RIOR FOREIGN AI	PPLICATION(S)		
COUNTRY APPLICATION NUMBER		1	DATE OF FILING (DAY, MONTH, YEAR)		PRIORITY CLAIMED UNDER 35 U.S.C. 119	
of each of the claims of this	s application is not I acknowledge the	disclosed in the duty to disclose oplication and	ne prior United State se material informate the national or PCT	es application in the man tion as defined in Title 37	(s) listed below and, insofar as the subject mat ner provided by the first paragraph of Title 35 7, Code of Federal Regulations, §1.56(a) whice of this application:	
APPLICATION SERIAL NUMBER FILI		FILING DA	ATE	STATUS (PATENTED, PENDING, ABANDONED)		

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

POWER OF ATTORNEY: As a named inventor, I hereby appoint the following attorney(s) and/or agent(s) to prosecute this application and transact all business in the Patent and Trademark Office connected therewith. (list name and registration number)

Algy Tamoshunas, Reg. No. 27,677

Jack E. Haken, Reg. No. 26,902

SEND CORRESPONDENCE TO:	
Corporate Patent Counsel;	
U.S. Philips Corporation; 580 White Plains Road; Tarrytown, NY	10591

DIRECT TELEPHONE CALLS TO: (name and telephone No.) (914) 333-9605

Dated:	3/29/2001	INVENTOR'S SIGNATURE:	OMA
Full Name of Inventor	Last Name: Birru	First Name Dagnachew Middle Name	
Residence & Citizenship	City Yorktown Heights	State or Foreign Country New York	Country of Citizenship Ethopia
Post Office Address	Street 2469 Pine Grove Court	City Yorktown Heights	State or Country Zip Code New York 10598

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of

Atty. Docket

DAGNACHEW BIRRU

US 010187

Serial No.:

Filed: CONCURRENTLY

Title: A TWO STAGE EQUALIZER FOR TRELLIS CODED SYSTEMS

Commissioner for Patents Washington, D.C. 20231

APPOINTMENT OF ASSOCIATES

Sir:

The undersigned Attorney of Record hereby revokes all prior appointments (if any) of Associate Attorney(s) or Agent(s) in the above-captioned case and appoints:

RUSSELL GROSS

(Registration No. 40,007)

MICHAEL E. MARION

(Registration No. 32,266)

c/o PHILIPS ELECTRONICS NORTH AMERICA CORPORATION, Corporate Intellectual Property, 580 White Plains Road, Tarrytown, New York 10591, his Associate Attorney(s)/Agent(s) with all the usual powers to prosecute the above-identified application and any division or continuation thereof, to make alterations and amendments therein, and to transact all business in the Patent and Trademark Office connected therewith.

ALL CORRESPONDENCE CONCERNING THIS APPLICATION AND THE LETTERS PATENT WHEN GRANTED SHOULD BE ADDRESSED TO THE UNDERSIGNED ATTORNEY OF RECORD.

Respectfully,

Jack E. Haken, Reg. 26,902

Attorney of Record

Dated at Tarrytown, New York on April 10, 2001.